	Application No.	Applicant(s)
Notice of Allowability Ex	10/646,967	BARTLETT, CHRISTOPHER D.
	Examiner	Art Unit
	William P. Neuder	3672
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) of NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIC of the Office or upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in to other appropriate commung GHTS. This application is su	his application. If not included ication will be mailed in due course. THIS
1. This communication is responsive to amendment of 12/26/0	<u>95</u> .	
2. 🔀 The allowed claim(s) is/are <u>1-67</u> .		
 3. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		(f).
2. Certified copies of the priority documents have		No.
3. Copies of the certified copies of the priority doc	uments have been received i	in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONMETHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives	ted. Note the attached EXANs reason(s) why the oath or c	MINER'S AMENDMENT or NOTICE OF declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must	be submitted.	
(a) I including changes required by the Notice of Draftsperso	on's Patent Drawing Review ((PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in	n the Office action of
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in th		
 DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F 	IT OF BIOLOGICAL MATER OR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5. Notice of Info	rmal Patent Application (PTO-152)
2. ☐ Notice of Praftperson's Patent Drawing Review (PTO-948)	6. Interview Sur	
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08		ail Date mendment/Comment
Paper No./Mail Date		
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	✓ 8. 🗵 Examiner's S	tatement of Reasons for Allowance
-	9.	

Art Unit: 3672

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The prior art fails to disclose a method for removing a plug from a bore of a subsea completion comprising providing a retrieval device having an extendable stem and a retrieval tool attached to the stem and removable connected to the plug, securing the retrieval device to the subsea completion, retrieving the plug from the bore using the retrieval device and removing the retrieval device from the subsea completion with the plug connected to the retrieval device. The prior art also fails to disclose an apparatus for installing a subsea completion system having a conductor housing positioned on the sea floor, a wellhead landed in the housing, a casing hanger and string, a tubing hanger and string, a Christmas tree installed over the wellhead, an ROV operated subsea lubricator having an elongated bore and an elongated stem having a plug tool attached, connecting the remote operated subsea lubricator to the Christmas tree, and means for moving the stem into engagement with a plug located in the tubing hanger production bore, and lowering the remote operated subsea lubricator and Christmas tree to the wellhead by use of a cable or drill string.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Neuder whose telephone number is 571-272-7032. The examiner can normally be reached on Tuesday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J. Bagnell can be reached on 571-272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William P Neuder Primary Examiner Art Unit 3672

W.P.N.